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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jose Roberto Mota and Jean-Marie Albrecht
Application No.: 10/816,053 Group Art Unit: 3723
Filed: April 1, 2004 Examiner: Not Assigned
Confirmation No.: 9628
Title: REINFORCED ABRASIVE WHEELS

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
8-5-04	Jane Morgan
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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☒ Copies of the cited references (AM and AP) are enclosed.
 - ☐ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
 - ☒ Copies of the cited references are enclosed except those entered in prior applications, U.S. Application Nos. 09/364,235 and 10/260,014, to which priority under 35 U.S.C. 120 is claimed. The earlier applications contain copies of the cited references.
 - ☐ The listed reference, , was cited in the enclosed International Search Report in a counterpart foreign application.
 - ☒ The "concise explanation" requirement (non-English references) for references AM, AP and AQ under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report, AP.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☒ the enclosed English language abstracts of AM and AP.
 - ☒ the English language abstract of AQ, filed in prior U.S. Application Nos. 09/364,235 and 10/260,014.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By _____

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Concord, MA 01742-9133

Dated: 8/5/04

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2523.1005-002	APPLICATION NO. 10/816,053	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION August 5, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Jose Roberto Mota		FILING DATE April 1, 2004
		EXAMINER Not Assigned	CONFIRMATION NO. 9628	GROUP 3723

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	3,939,612	02-24-1976	Peterson
	AB	5,431,596	07-11-1995	Akita, <i>et al.</i>
	AC	5,558,738	09-24-1996	Rector
	AD	4,350,497	09-21-1982	Ogman
	AE	3,146,560	09-01-1964	Hurst
	AF	4,015,371	04-05-1977	Grayston
	AG	4,240,230	12-23-1980	Ferrantini
	AH	4,774,788	10-04-1988	Shacham, <i>et al.</i>
	AI	3,262,230	07-26-1966	Seymour, <i>et al.</i>
	AJ	3,477,180	11-11-1969	Robertson, Jr.
	AK	3,685,215	08-22-1972	Bates
	AA2	3,838,543	10-01-1974	Lakhani
	AB2	3,828,485	08-13-1974	McClure
	AC2	3,136,100	06-09-1964	Robertson, Jr.
	AD2	5,913,994	06-22-1999	Avril, <i>et al.</i>
	AE2	5,895,317	04-20-1999	Timm
	AF2	3,859,761	01-14-1975	Lutz
	AG2	4,069,622	01-24-1978	Swarovski
	AH2	4,164,098	08-14-1979	Akita
	AI2	4,541,205	09-17-1985	Patrello
	AJ2	5,695,394	12-09-1997	Buffat, <i>et al.</i>
	AK2	5,287,659	02-22-1994	Timmons, <i>et al.</i>
	AA3	1,944,489	01-23-1934	Bockshe
	AB3	2,540,793	02-06-1951	Metzger
	AC3	2,726,493	12-13-1955	Young, <i>et al.</i>
	AD3	3,040,485	06-26-1962	Tocci-Guilbert

EXAMINER	DATE CONSIDERED
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August 5, 2004

(Use several sheets if necessary)

FIRST NAMED INVENTOR
Jose Roberto Mota

EXAMINER
Not Assigned

FILING DATE
April 1, 2004

CONFIRMATION NO.
9628

GROUP
3723

EXAM-
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NO.

DOCUMENT NUMBER
Number-Kind Code (if known)

ISSUE DATE /
PUBLICATION DATE
MM-DD-YYYY

NAME OF PATENTEE OR APPLICANT
OF CITED DOCUMENT

AE3

3,353,306

11-21-1967

Seymour, *et al.*

AF3

3,528,203

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Franklin, *et al.*

AG3

4,062,153

12-13-1977

Malm

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03-08-1988

Gant, *et al.*

AI3

5,031,361

07-16-1991

MacKay, Jr.

AJ3

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10-28-1980

Sandman, *et al.*

EXAMINER

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	AL	DE 38 19 199A1	06-06-1988	Leurop Leutheußer, KG		
	AM	DE 30 03 666 A1	02-01-1980	Pott, Richard		X
	AN	Derwert Database WPI Abstract of WO 9105636		Tyro-Lit Schleifmittelwerke Swarovski KG		
	AO	WO 92/00163	01-09-1992	MACKAY, Joseph H.		
	AP	DE 29908618 U1	07-29-1999	August Rüggeberg GmbH & Co.		X
	AQ	JP 11028668 with abstract	02-02-1999	Toyoda Mach Works Ltd.		X
	AL2	KR 8 800 144 (abstract)	03-12-1988	Shinchang Ind Co		
	AM2					
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	FIRST NAMED INVENTOR Jose Roberto Mota		FILING DATE April 1, 2004	
	EXAMINER Not Assigned		CONFIRMATION NO. 9628	GROUP 3723

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AR	Safety in the Use of Grinding Wheels - General Applications by Federation of the European Producers of Abrasives, February 15, 1999.
	AS	Saint-Gobain Abrasives Brochure for Norton NORZON ® III Foundry Depressed Center Wheels, September, 2001.
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